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APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/888,269 06/22/2001		06/22/2001	Hiroshi Akizuki	Sanyo-74/Div	9013	
7265	7590 07/19/2005			EXAMINER		
•		D WALLACE	NGUYEN, LUONG TRUNG			
328 NEWMAY		ICE CENTER NGS RD	ART UNIT	PAPER NUMBER		
P O BOX 84	89		2612			
RED BANK,	, NJ 077	701	DATE MAILED: 07/19/2005			

Please find below and/or attached an Office communication concerning this application or proceeding.

		<u>:</u>							
		Application	n No.	Applicant(s)					
	Office Anti-e-Com	. 09/888,269	9	AKIZUKI ET AL.					
	Office Action Summary	Examiner		Art Unit					
		LUONG T.		2612					
۔ Period fo	- The MAILING DATE of this communicat r Reply	ion appears on the	cover sheet with the c	orrespondence ad	Idress				
THE M - Extens after S - If the p - If NO p - Failure Any re	PRIENED STATUTORY PERIOD FOR MAILING DATE OF THIS COMMUNICATIONS of time may be available under the provisions of time may be available under the provisions of time the mailing date of this communication of reply specified above is less than thirty (30) day period for reply specified above, the maximum statutor to reply within the set or extended period for reply will, by ply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b).	TION. CFR 1.136(a). In no even ation. ys, a reply within the statut y period will apply and will by statute, cause the applic	it, however, may a reply be time ory minimum of thirty (30) days expire SIX (6) MONTHS from the to become ABANDONEI	nely filed s will be considered timel the mailing date of this c D (35 U.S.C. § 133).					
Status	•								
1)⊠ I	Responsive to communication(s) filed or	n <u>22 <i>Jun</i>è 2001</u> .							
2a)□ <sup>-</sup>	This action is <b>FINAL</b> . 2b)	☑ This action is no	n-final.						
•	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Dispositio	on of Claims								
5)□ ( 6)⊠ ( 7)□ (	Claim(s) 1-6 is/are pending in the applic (a) Of the above claim(s) is/are w Claim(s) is/are allowed. Claim(s) 1-6 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction	ithdrawn from con:	٠						
Application	on Papers								
9)∐ T	he specification is objected to by the Ex	caminer.							
10)⊠ T	☑ The drawing(s) filed on <u>22 June 2001</u> is/are: a)☑ accepted or b)☐ objected to by the Examiner.								
	Applicant may not request that any objection	=	, ·	, ,					
	Replacement drawing sheet(s) including the he oath or declaration is objected to by				• •				
Priority ur	nder 35 U.S.C. § 119	•							
12)⊠ A a)⊠ 2 3	acknowledgment is made of a claim for for following the priority documents and copies of the priority documents.  Certified copies of the priority documents.  Copies of the certified copies of the application from the International left the attached detailed Office action for the priority documents.	uments have been uments have been ne priority documer Bureau (PCT Rule	received. received in Application ts have been received 17.2(a)).	on No. <u>08/919,670</u> d in this National					
Attachment(:	s)								
1) Notice	of References Cited (PTO-892)	4	1) Interview Summary						
3) 🔯 Informa	of Draftsperson's Patent Drawing Review (PTO-9 ation Disclosure Statement(s) (PTO-1449 or PTO No(s)/Mail Date <u>6/22/01</u> .	/SB/08)	Paper No(s)/Mail Da  5) Notice of Informal Pa  6) Other:		O-152)				

Art Unit: 2612

### **DETAILED ACTION**

# Priority

Acknowledgment is made of applicant's claim for foreign priority under 35
 U.S.C. 119(a)-(d). The certified copy has been filed in parent Application No. 08/919,670, filed on 8/28/1997.

## **Double Patenting**

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

3. Claims 1-6 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-6 of copending Application No. 08/919,670. Although the conflicting claims are not identical, they are not patentably distinct from each other because of the reasons discussed below.

Application claims 1-6 are encompassed by the copending Application claims 1-6, respectively. The only different is that in the Application claim 1, the limitation "when an amount of electric charge remaining in said battery is below a predetermined value, said system controller initially prohibits charging said capacitor and in addition thereto controls said monitor to operate only for a period of time permitting a user to confirm data of an image picked

up and said system controller then controls said monitor to be inoperable and thereafter carries
out charging said capacitor," which is disclosed as "when the amount of amount of electric charge

remaining in said battery is below said predetermined value, display of the image data and charging of the

capacitor are not simultaneously performed and an operation of displaying the image data on the monitor

and recording the image data on a recording medium is completed before an operation of charging the

capacitor occurs" in the copending Application claim 1. Noted that "displaying of the image data

and charging of the capacitor are not simultaneously performed" indicates there is no charging of

the capacitor (prohibiting of charging the capacitor) when displaying the image data on the

monitor. And noted that "displaying the image data on the monitor is completed before an

operation of charging the capacitor occurs" indicates that the monitor is inoperable when

charging the capacitor occurs.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

#### Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Dunsmore et al. (US 4,777,507) discloses control system for an electronic flash unit.

Dunsmore et al. (US 5,276,477) discloses camera display circuit.

Yamamoto et al. (US 5,438,367) discloses still video camera and device for adjusting control data for amount of strobe emission.

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Anderson et al. (US 5,790,878) discloses system and method for recovering from power

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failure within a digital camera device.

Yamamoto (US 5,864,726) discloses device for controlling operation of electro-

developing type camera.

Hamamura (US 6,628,336) discloses information processing apparatus with power saving

control.

5. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to LUONG T. NGUYEN whose telephone number is (571) 272-

7315. The examiner can normally be reached on 7:30AM - 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, WENDY GARBER can be reached on (571) 272-7308. The fax phone number for

the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LN LN 06/25/05

WONGT. NGUYEN